# National Weather Service 1st Quarter Review



February 24, 2000



#### 1st Qtr. Milestones

Milestones

Accom

Issues

Reports

Compliance

**EEO** 

Diversity

Upcoming

4 of 4 Milestones Completed

✓ Move Class VIII Supercomputer to Census Bowie Computer Center

Revise Budget Planning Process to Integrate NWS Strategic Plan and Information Technology

Begin Integration of FY 2000 NOAA Research and Development Activities with NWS Service Improvement Goals

Complete Project Plan and Concept Design for Caribou Weather Forecast Office



## 1st Qtr. Accomplishments

Milestones

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Upcoming







Finalized FY 2000 Budget Allocations

Successful Completion of Y2K Activities

Instituted Backup Plan for SuperComputer.



## 1st Qtr. Accomplishments

Milestones

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**Diversity** 

Upcoming

Added New Internet Pages on:

Severe Weather Awareness

(www.nws.noaa.gov/om/svrawar/svrwx.htm)

Winter Weather Awareness (www.nws.noaa.gov/om/winter)

Public Outreach (www.nws.noaa.gov/om/reachout)

 Spanish Language Version of NOAA Weather Radio (www.nws.noaa.gov/nwr/indexsp.htm)

NPR Survey Results



# Management Challenges, Issues, Problems

Milestones

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Upcoming

Climate - International Research Institute

NOAA Weather Wire Service

FAA - Remote Terminal to AFOS

NWS Headquarters Reorganization

Huntsville, AL and Ft. Smith, AR Office Closures

Washington Metro Area NCEP Facility

Chief Information Officer Position

Personnel

- SES

Other



#### Congressional, GAO & IG Reports

Milestones

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**Diversity** 

Upcoming

#### **Congressional Reports**

- AWIPS
- NOAA Weather Radio Transmitter (Melba, MS)
- NOAA Weather Radio Transmitters (Illinois/Southern Missouri)





## Congressional, GAO & IG Reports

Milestones

Accom

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**EEO** 

**Diversity** 

Upcoming

GAO

- USAID
- Information Technology Security

**OIG** 

- User Fees
- WFO Inspections
- Discretionary Funds (Grants)
- NDBC





#### Environmental Compliance 1st Quarter FY 2000





#### **EEO** Accomplishments

Milestones

Accom

Issues

Reports

Compliance

**EEO** 

Diversity

Upcoming

 Started Monthly Meetings to Discuss Strategies/ Progress for Increasing Representation of Women and Minorities

- Began Outreach Efforts to Contact All Minority Serving Institutions (MSIs) in Country
- Converted Seven Student Career Experience Program (SCEP) Employees to Permanent Positions
- Participated in "Welfare-to-Work" Program
- Installed Specialized Computer Equipment for Visually Impaired Employees



## Diversity Accomplishments

Milestones

Accom

Issues

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**EEO** 

**Diversity** 

Upcoming

- Received "Managing Diversity" Awards
- Participated in NOAA's Diversity Change Agent Course
- Updated "Managing Workforce Diversity"
  Webpage
- Distributed NOAA Diversity Posters to All Field and Headquarters Offices



## **Upcoming Activities (2nd Qtr.)**

Milestones

Accom

Issues

Reports

Compliance

**EEO** 

Diversity

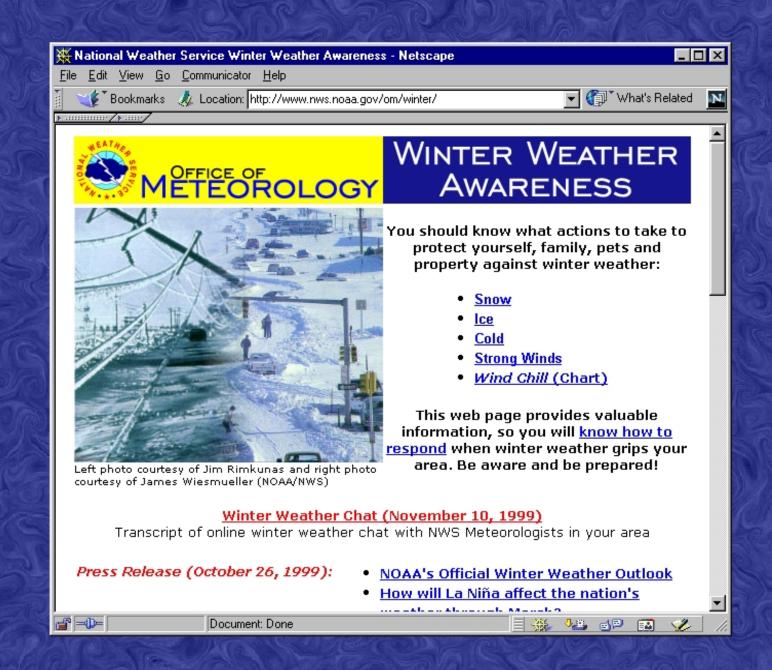
Upcoming

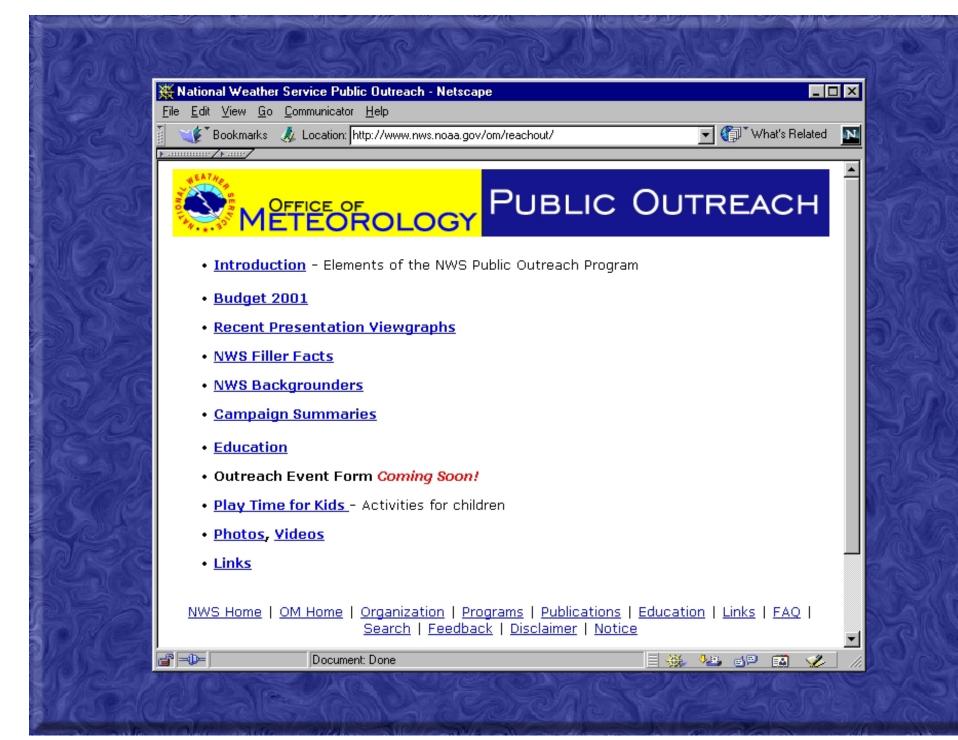
Begin Commissioning of AWIPS

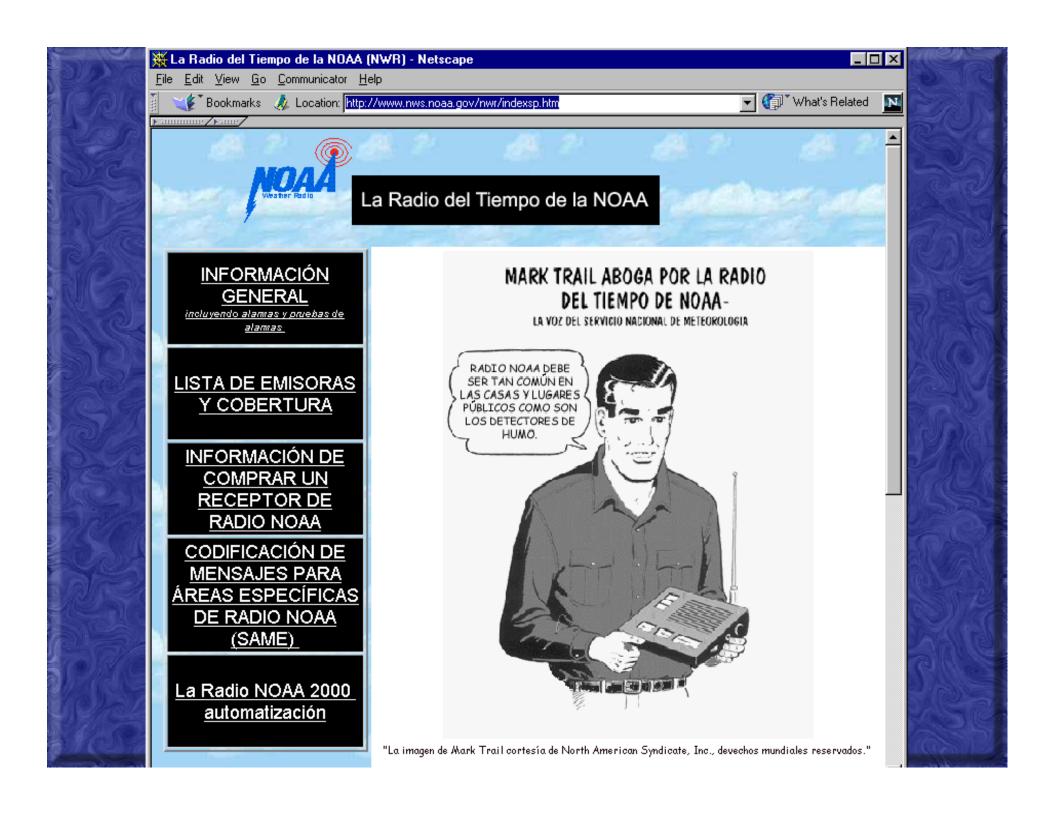
- Submit Reprogramming for NWS Headquarters Reorganization
- Issue 48 Hour Probabilistic Winter Weather Guidance Product for Snow and Ice
- Issue Report on the Utility of GOES Sounder
  Data in Preparing Local Forecasts and
  Warnings
- Increase Resolution of the Global Forecast Model











#### **NWS Will Provide the Following Assistance:**

- Replace damaged automatic hydrometerological stations lost to Hurricane Mitch
- Reestablish upper air station in Honduras needed for hurricane forecasting
- Install river gauges needed for river flow forecasting
- Automate precipitation gauges for real-time data
- Provide capability for computerized river stage forecasts





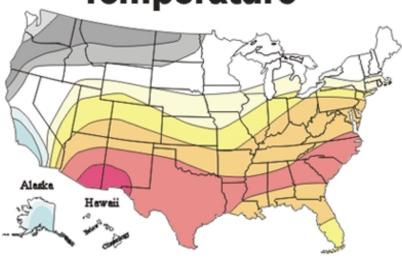
#### Climate Outlook

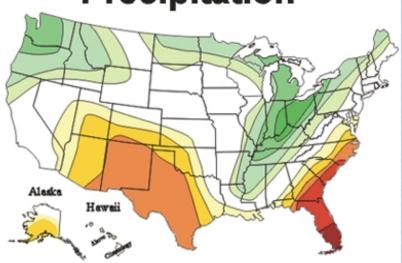
WINTER 1999-2000



**Temperature** 

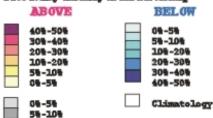
**Precipitation** 





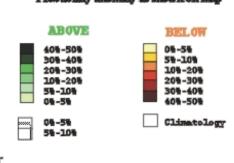
#### **Legend**

#### Probability anomaly as shown on map



#### **Legend**

#### Probability anomaly as shown on map



NCEP Climate Prediction Center